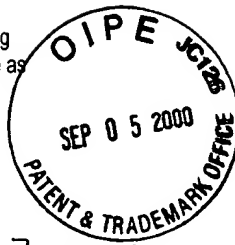


SECTOR 8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:



PATENT

Attorney Docket No. 19880-001610US

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

on September 1, 2000

TOWNSEND and TOWNSEND and CREW LLP

By Eleanor J. Taylor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sadik Bayrakeri et al.

Application No.: 09/524,854

Filed: March 14, 2000

For: BANDWIDTH MANAGEMENT
TECHNIQUES FOR DELIVERY OF
INTERACTIVE PROGRAM GUIDE

Examiner: Unassigned

Art Unit: 2711

TRANSMITTAL LETTER -
RESPONSE TO NOTICE OF MISSING
PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Application - Filing Date

Granted dated May 15, 2000, enclosed are the following to be made of record in the above-identified application:

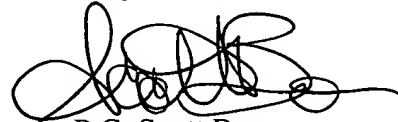
- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee
- 3) Verified Statement Claiming Small Entity Status
- 4) Petition to Extend Time
- 5) Appointment of Associate Attorney
- 6) Copy of Notice of Missing Parts

Please charge Deposit Account No. 20-1430 for the following fees:

Small entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$ 345.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		20 - 20 = x \$ =	\$0
		2 - 3 = x \$ =	\$0
	(c)	Missing Parts Surcharge	\$65.00
	(d)	Petition to Extend Time Fee (2 months)	\$190.00
		TOTAL FEES TO BE CHARGED	\$610.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



P.G. Scott Born
Reg. No. 40,523

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Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(650) 326-2400
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PA 3093990 v1

FORMALITIES LETTER



OC000000005117771

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/524,854	03/14/2000	Sadik Bayrakeri	19880-001610US

20350
TOWNSEND AND TOWNSEND AND CREW LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111



Date Mailed: 05/15/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 820.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/08/2000 GTEFFERA 00000056 201430 09524854

01 FC:201 345.00 CH
02 FC:205 65.00 CH

RECEIVED

00 MAY 19 AM 9:44

TOWNSEND & CREW